



The Commonwealth of Massachusetts

DEPARTMENT OF PUBLIC UTILITIES

MEMORANDUM

TO: NSTAR Gas Company, D.P.U. 25-86 Service List and Distribution List

FROM: Lauren MacArthur, Hearing Officer

VIA: Electronic Mail Only

RE: Technical Conference – Agenda

DATE: June 4, 2026

CC: Peter Ray, Department Secretary

I. INTRODUCTION

On September 17, 2025, NSTAR Gas Company d/b/a Eversource Energy (“Company” or “NSTAR Gas”) filed with the Department of Public Utilities (“Department”) a petition for approval of a regulatory framework for networked geothermal services. The Department docketed this petition as D.P.U. 25-86.

In a Hearing Officer Memorandum issued on April 14, 2026, the Department reserved **June 23, 2026** to hold a technical conference in this matter. At the conference, the Massachusetts Clean Energy Center (“MassCEC”) and Home Energy Efficiency Team (“HEET”) will provide a briefing on its work regarding geothermal networks, which includes related research, feasibility studies in Massachusetts, and the study of geothermal networks in operation in Massachusetts. Additionally, representatives from NSTAR Gas Company d/b/a Eversource Energy will provide a status update on its Framingham geothermal network demonstration project. The technical session will provide an opportunity for the Department and interested parties to ask questions and engage in discussions about stakeholders’ work related to geothermal networks. The Department requests that any interested parties wishing to participate in the technical conference notify the Department of their anticipated virtual or in-person attendance, as specified below.

Through this Memorandum, the Department confirms the date for the technical conference, identifies the stakeholder presentations, and sets forth the agenda. The Department requests that the stakeholders submit their presentations to Hearing Officer Lauren MacArthur at lauren.macarthur@mass.gov by 5:00 p.m. on **Tuesday, June 16, 2026**.

II. LOGISTICS

The Department will hold a technical conference for this investigation starting at 1:00 p.m. on **Tuesday, June 23, 2026**. The technical conference will adjourn at about 4:00 p.m. There will be a mid-afternoon break of about 15 minutes around 2:30 p.m. The technical session will be held in-person and virtually. **If you experience any technical difficulties during the technical conference, please contact shirley.barosy@mass.gov.**

In-Person Participants

For in-person attendees, the technical conference will be held at the Department's offices, 1 South Station, 3rd floor, Boston, Massachusetts 02110. The Department will monitor the impact of World Cup matches on travel to South Station prior to June 23, 2026 and will notify participants if the technical conference needs to switch to a virtual-only format. Please register as an in-person participant for the technical session by emailing the name(s) and affiliation of in-person participants to Hearing Officer Lauren MacArthur at lauren.macarthur@mass.gov by 5:00 p.m. on Tuesday, June 16, 2026.

Virtual Participants

To participate in the technical conference virtually using the Zoom platform, please register for a participant panelist link by emailing Hearing Officer Lauren MacArthur at lauren.macarthur@mass.gov by 5:00 p.m. on Tuesday, June 16, 2026. Entities requesting multiple panelist links should send one email to the Hearing Officer with the name and email address of each participant. The Department will send panelist links near the date of the technical conference; if attending virtually, please update your Zoom profile with your name and organization in advance. We also ask that you turn your camera on while speaking.

Observation Link

Observers may join the technical conference by entering the link, <https://us06web.zoom.us/j/82299439608>, from a computer, smartphone, or tablet. No prior software download is required. For audio-only access to the hearings, observers can dial in at **301-715-8592 (not toll free)** and then enter the **Meeting ID# 822 9943 9608**.

III. AGENDA

The Department establishes the following technical conference agenda:

- A. Welcoming Remarks, Introductions, and Guidelines for Participation
- B. MassCEC and HEET Presentation¹
 - a. Learning from the Ground Up (“LeGUp”) Consortium
 - i. Introduction to HEET, MassCEC, and the LeGUp Consortium
 - ii. LeGUp Consortium research and learnings overview with relevance to the docket
 - iii. Data sets, standardization, and the Geothermal Energy Networks Databank
 - 1. Direct measurement of the thermal resource
 - 2. Techno-economic modeling tool for the verification, optimization, and prediction of performance to improve engineering and capital investment outcomes as geothermal energy networks scale
 - 3. Research and learnings on ecology, health, and equity impacts
 - 4. Research and learnings on community engagement
 - 5. Electric Grid impacts and implications
 - iv. Potential for geothermal energy networks to meet Massachusetts needs
 - v. Costs (framework, categorization, reduction strategies)
 - b. Massachusetts Landscape/Other Research Efforts (e.g., BosTEN, CELT/Roadmap, statewide thermal mapping)
 - c. Momentum in other jurisdictions (other states, internationally, role of Massachusetts leadership)

¹ To ensure sufficient time for Q&A, the presenters should plan their presentation to take about one hour or less.

- C. Eversource Energy Presentation on the Framingham Pilot
 - a. Performance of the Framingham system
 - b. Customer behavior and satisfaction
 - c. Challenges and lessons learned

- D. Q&A and Discussion²

For further information regarding this memorandum, please contact Hearing Officer Lauren MacArthur at lauren.macarthur@mass.gov.

² The Department will facilitate the Q&A session starting with in-person participants and then move to virtual participants. The Department may limit the time for questions if needed to ensure each participant has an opportunity to ask questions.